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THE URBAN DISTRICT OF
SKELMERSDALE



Annual Report

of the

Medical Officer of Health

for the year

1960



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SKELMERSDALE URBAN DISTRICT COUNCIL
1960

Chairman H. HARDMAN
Vice-Chairman: T. A. FARRIMOND

Chairman of the Health Committee: T. MOSTON

E. BERRY
J. CADWELL
A. DAVIES
H. EDDEN
T. A. FARRIMOND
W. J. FENNEY
R. GREGSON

W. B. GREGSON
Mrs. W. B. GREGSON
H. HARDMAN
A. H. MORGAN
T. PYE
J. SHARROCK
R. STOCKLEY

Medical Officer of Health:
J. GORDON HAILWOOD, M.D., Ch.B., M.R.C.S., L.R.C.P.,
D.P.H. (Part-time)
(Divisional Medical Officer, Lancashire County Council)

Public Health Inspector:
ALBERT LAVELLE, A.P.H.I., A.R.S.H., Cert., I., Hsg.

TO THE CHAIRMAN AND MEMBERS OF THE HEALTH COMMITTEE

Ladies and Gentlemen,

I have the honour to present my Annual Report on the health of Skelmersdale during 1960.

The general health has remained good and the number of infectious diseases has been very small indeed — only seven cases have been notified altogether.

The birth rate was 15.2 per 1,000 population, a decrease on the figure of 16.5 for the previous year.

The general death rate was 15.9 per 1,000 population compared with 15.7 in the previous year — a negligible increase. The infant mortality rate was 30.9 per 1,000 live births, again a slight increase over the figure of 28.6 for the previous year. In fact the actual number of infant deaths was three in both 1960 and 1959, the slight increase in rate being due to the small number of live births. There were again no maternal deaths.

Housing conditions continue to improve: 48 new houses were built during the year, while 15 were demolished as unfit for human habitation, and 265 houses were rendered fit by repairs of defects following action by the Local Authority. The problem of unfit houses in Skelmersdale has been very considerably eased and the face of the town has completely changed since the war. It is hoped that if Skelmersdale is extended and becomes a new town, the new housing estates will be in keeping and as pleasant as the Council Estates which have been developed over the last ten years.

During the year the Public Health Inspector inspected 659 unfit houses and made 1,788 visits for this purpose. A further 445 visits were made to other premises, chiefly in connection with food hygiene.

Finally, I would thank the Chairman and Members of the Health Committee for their interest and support during the year, and Members of the Staff for their ready help and co-operation at all times.

I am,

Your obedient Servant,

J. G. HAILWOOD

Medical Officer of Health

June, 1961

Area of District: 1,942 acres.

Resident Population (Registrar General's estimate mid-1960): 6,390

Number of inhabited houses according to Rate Books at end of 1960:
2,167.

Rateable Value: £47,110.

Sum represented by a Penny rate: £160.

SUMMARY OF VITAL STATISTICS FOR 1960

	<i>Male</i>	<i>Female</i>	<i>Total</i>
LIVE BIRTHS	50	47	97
Live birth rate per 1,000 population	—	—	15.2
Illegitimate live births per cent. of total live births	—	—	1.03
STILL BIRTHS	4	1	5
Still birth rate per 1,000 live and still births	—	—	49.0
TOTAL LIVE AND STILL BIRTHS	54	48	102
DEATHS	44	36	80
Death rate per 1,000 population	—	—	15.9
INFANT DEATHS	2	1	3
Infant mortality rate per 1,000 live births	—	—	30.9
Infant mortality rate per 1,000 live births legitimate	—	—	30.9
Infant mortality rate per 1,000 live births illegitimate	—	—	—
Neo-natal mortality rate per 1,000 live births (first four weeks)	—	—	20.6
Early neo-natal mortality rate per 1,000 live birth (first week)	—	—	20.6
Perinatal mortality rate per 1,000 live and still births (still births and deaths under 1 week combined)	—	—	68.6
Maternal deaths (including abortion) ...	—	—	—
Maternal mortality rate per 1,000 live and still births	—	—	—

NOTES ON VITAL STATISTICS

Births

There were 97 births registered in the Urban District during the year, of which 50 were male and 47 female and including 1 illegitimate female birth. The adjusted birth rate per 1,000 population (mid-1960) (comparability factor 1.00) was 15.2 compared with 16.5 in 1959.

Deaths

The total number of deaths registered in the Urban District during the year was 80, of this number 44 were male and 36 female. This was an increase of 1 on the figure of 1959. The crude death rate for the year was 12.5 per 1,000 population. The adjusted death rate (comparability factor 1.27) was 15.9 per 1,000 population compared with 15.7 in 1959.

Infant Mortality

There were no deaths during the year due to Zymotic or Epidemic diseases. There were 3 deaths of infants under 1 year, an infantile mortality rate of 30.9 per 1,000 live births.

Maternal Mortality

The maternal mortality rate per 1,000 births (live and still) was nil. The figure for England and Wales was 0.39. No maternal deaths occurred in the district during the year.

CAUSES OF DEATH IN THE SKELMERSDALE URBAN DISTRICT 1960

	<i>Male</i>	<i>Female</i>
Tuberculosis of the respiratory system	—	—
Other forms of Tuberculosis	—	—
Syphilitic Disease	1	—
Diphtheria	—	—
Whooping Cough	—	—
Meningococcal Infections	—	—
Acute Poliomyelitis	—	—
Measles	—	—
Other infective and parasitic diseases	—	—
Cancer	6	7
Diabetes	—	—
Vascular lesions of nervous system	5	9
Heart diseases	11	12
Other Circulatory diseases	1	—
Influenza	1	—
Pneumonia	3	—
Bronchitis	3	2
Other diseases of respiratory system	4	—
Ulcer of stomach and duodenum	—	—
Gastritis, enteritis and diarrhoea	—	—
Nephritis and nephrosis	—	—
Hyperplasia of prostate	1	—
Pregnancy, childbirth abortion	—	—
Congenital malformations	—	1
Other defined and ill-defined diseases	7	4
Motor vehicle accidents	—	1
All other accidents	—	—
Suicide	1	—
Homicide and operations of war	—	—
TOTAL	44	36

GENERAL PROVISIONS OF HEALTH SERVICE FOR THE AREA

Laboratory Facilities

Pathological specimens of a simple nature, throat swabs, etc., are sent for examination to the E.M.S. Pathological Laboratory at the Ormskirk County Hospital. All other specimens are sent to the City Laboratories, Liverpool.

Ambulance Facilities

Ambulance Services are provided by the County Council under the National Health Service Act, 1946.

Clinics and Treatment Centres

A Congregational Schoolroom in Witham Road is utilised every Wednesday morning as a Child Welfare Centre and Minor Ailments Clinic, under the direction of Dr. J. Willins and Nurse Melia of the Lancashire County Council. An Immunisation Clinic is held on the fourth Wednesday afternoon in each month at 2-15 on the same premises by Dr. Willins.

HOSPITALS

There are no hospitals in the town.

The Ormskirk County Hospital and the Wigan Hospitals provide ample accommodation for all patients from Skelmersdale.

Infectious cases are admitted to the New Hall Isolation Hospital, Scarisbrick.

SANITARY CIRCUMSTANCES OF THE AREA

Water Supply

The township is supplied with water by the Southport and District Water Board.

Water is pumped from two boreholes some 750 feet deep at Scarth Hill into the adjoining water tower from which it gravitates through a 7 inch main to the district. This pumping station formerly belonged to the Council who sold it to the Southport and District Water Board in 1907. The district mains are still owned by the Council. The water supply is of the highest standard of organic and bacterial purity. Steps have been taken to renew old lengths of mains. The pressure in the higher parts of the town has been improved by the installation of a booster pump on the 7 inch supply mains.

Sewage Disposal

The district is sewered on the partly separate system. The sewage from approximately 1,800 houses is discharged by gravity through a 24 inch outfall sewer at the Council's Berry Street Disposal Works, and that from approximately 350 houses, by a 15 inch outfall sewer at the Pennyland Works.

Sewage from a small number of houses in the Stormy Area is discharged into settling tanks at the rear of Summer Street.

The sewage at Berry Street is treated by settlement and land irrigation, and is in urgent need of modernisation.

The sewage at Pennyland is treated by sedimentation and filtration and considerable improvement has been made in the quality of the effluent.

CLOSET ACCOMMODATION

Privy Middens — 3. Number of closets attached to these middens — 3.

Number of pail closets — 51.

Number of dry ashpits (excluding middens) — Nil.

Number of moveable ashbins — 2,141.

Number of houses on water carriage system — 2,082.

Number of water closets (including schools, etc.) — 2,118.

HOUSING

Number of New Houses erected during the year:

(i) By the Local Authority	40
(ii) By other Local Authorities	—
(iii) By other bodies or persons	8

1. *Inspection of Dwelling Houses during the year:*

(1) (a) Total number of dwelling houses inspected formally or informally for housing defects (under Public Health or Housing Acts)	659
(b) Number of inspections, formal or informal made for the purposes	1788
(2) Dwelling houses unfit for human habitation and not capable at reasonable expense of being rendered fit:	
(a) Number found during the year	17
(b) Number (or estimated number) at end of year	250
(3) Number of dwelling houses found during the year to be not in all respects reasonably fit for human habitation, but capable of being rendered fit	234

2. *Clearance Areas (Housing Act, 1957)*

- (1) Number of dwelling houses demolished during the year
- (a) Unfit houses Nil
- (b) Other houses Nil
- (2) Number of persons displaced 28

3. *Houses not included in Clearance Areas:*

- (1) Houses demolished or closed during year.

Housing Act, 1957:—

- (i) Demolished as a result of formal or informal procedure (Section 11) ...
- (ii) Closed in pursuance of an undertaking given by owners under Section 11 and still in force
- (iii) Parts of building closed (Section 12)

No. of	
Houses	Persons Displaced
15	3
—	—
—	—

- (2) Repairs during the year:—

- (a) Unfit houses rendered fit and houses in which defects were remedied during the period as a result of informal action by the Local Authority under the Housing or Public Health Acts ... 234
- (b) Public Health Acts — action after service of formal notice — Houses in which defects were remedied:—
- (i) By Owners 31
- (ii) By Local Authority in default of owners Nil
- (c) Housing Act, 1957 — action after service of formal notice. Houses made fit:—
- (i) By Owners Nil
- (ii) By Local Authority in default of owners Nil
- (d) Houses reconstructed, enlarged or improved and demolition orders revoked Nil

4.	<i>Unfit Houses in temporary use (Housing Act, 1957)</i>	
(1)	Number of houses at end of year retained for temporary accommodation and approved for grant under Section 7	Nil
(2)	Number of separate dwellings contained in (1) above	Nil
(3)	Number of houses at end of year licensed for temporary occupation (Section 6)	Nil
5.	<i>House Purchase and Housing Act, 1959 — Improvement Grants, etc.</i>	
	Action during the year — applications approved ...	9

INFECTIOUS DISEASE STATISTICS

	Smallpox	Enteric Fever	Scarlet Fever	Measles	Diphtheria	Puerperal Pyrexia	Erysipelas	Whooping Cough	Pneumonia	Para-Typhoid Fever	Ophthalmia Neonatorum	Acute Poliomyelitis	Dysentery
Cases	—	—	1	2	—	—	—	1	1	—	—	—	—
Deaths	—	—	—	—	—	—	—	—	—	—	—	—	—

DIPHTHERIA IMMUNISATION

The number of children who have completed a full course of Immunisation during the year ended 31st December, 1960, is as follows:—

Children between the ages 0 — 4 years 108, and children between the ages 5 — 15 1, making a total of 109.

There has been no incidence or mortality from Diphtheria during the past fifteen years.

SCARLET FEVER

*Table showing incidence and mortality from Scarlet Fever
1951-1960*

	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
Cases ...	1	—	7	1	—	—	—	2	1	1
Deaths ...	—	—	—	—	—	—	—	—	—	—

TUBERCULOSIS

New Cases and Mortality during 1960

Age Periods	New Cases				Deaths			
	Respiratory		Non-Respiratory		Respiratory		Non-Respiratory	
	M	F	M	F	M	F	M	F
1— 5	—	—	—	—	—	—	—	—
6—10	—	—	—	—	—	—	—	—
11—15	—	—	—	—	—	—	—	—
16—20	—	1	—	—	—	—	—	—
21—25	—	—	—	—	—	—	—	—
26—35	—	—	—	—	—	—	—	—
36—45	—	—	—	—	—	—	—	—
46—55	—	—	—	—	—	—	—	—
56—65	1	—	—	—	—	—	—	—
Over 65	—	—	—	—	—	—	—	—
TOTALS	1	1	—	—	—	—	—	—
	2		—		—		—	

Dispensary and sanatorium treatment for Tuberculosis is administered by the appropriate department of the Lancashire County Council.

The following table shows the number. monthly distribution and nature of cases of Infectious Diseases coming under the notice of the Medical Officer of Health during 1960

	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTALS	REMOVED TO HOSPITAL
ANTHRAX	—	—	—	—	—	—	—	—	—	—	—	—	—	—
SMALLPOX	—	—	—	—	—	—	—	—	—	—	—	—	—	—
SCARLET FEVER	—	—	1	—	—	—	—	—	—	—	—	—	1	1
DIPHTHERIA	—	—	—	—	—	—	—	—	—	—	—	—	—	—
ENTERIC FEVER	—	—	—	—	—	—	—	—	—	—	—	—	—	—
PARA-TYPHOID FEVER	—	—	—	—	—	—	—	—	—	—	—	—	—	—
ACUTE PNEUMONIA	—	—	1	—	—	—	—	—	—	—	—	—	1	—
PUERPERAL PYREXIA	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MENINGOCOCCAL INFECTION .	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MALARIA	—	—	—	—	—	—	—	—	—	—	—	—	—	—
DYSENTERY	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MEASLES	—	—	—	—	—	—	—	—	—	—	2	—	2	—
WHOOPING COUGH	—	—	—	—	—	—	1	—	—	—	—	—	1	—
ERYSIPELAS	—	—	—	—	—	—	—	—	—	—	—	—	—	—
OPHTHALMIA NEONATORUM .	—	—	—	—	—	—	—	—	—	—	—	—	—	—
ACUTE POLIOMYELITIS	—	—	—	—	—	—	—	—	—	—	—	—	—	—
TOTALS	—	—	2	—	—	—	1	—	—	—	2	—	5	1

NOTIFIABLE DISEASES DURING THE YEAR 1960

Notifiable Diseases	Total Cases at all ages	Under 1 Year	TOTAL CASES NOTIFIED													HOSPITAL								
			YEARS													Total Deaths to Hospital	Deaths in Hospital of persons belonging to district							
			1—	2	3	4	5	10	15	20	35	45	65	upwards										
SMALLPOX	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
SCARLET FEVER ...	1	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	1	—
DIPHTHERIA	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
ENTERIC FEVER ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
PARA-TYPHOID FEVER	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
PUERPERAL PYREXIA	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
ERYSIPELAS	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
POLIOMYELITIS . . .	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
ACUTE PNEUMONIA	1	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MENINGOCOCCAL INFECTION	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MEASLES	2	—	1	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
WHOOPING COUGH	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
FOOD POISONING ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
DYSENTERY	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
ANTHRAX	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
OPHTHALMIA NEONATORUM	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
PULMONARY TUBERCULOSIS	2	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	1	—
NON-PULMONARY TUBERCULOSIS	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
TOTALS	7	1	—	1	—	1	—	1	—	—	2	—	—	—	—	—	—	—	—	—	—	—	2	—

Factories Acts, 1937 to 1959

1. INSPECTIONS

Premises	Number on Register	Number of		
		Inspections	Written Notice	Occupiers Prosecuted
(1) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authority	3	3	—	—
(2) Factories not included in (1) in which Section 7 is enforced by Local Authority	23	24	1	—
(3) Other premises in which Section 7 is enforced by Local Authority	147	49	—	—
Total	173	76	1	—

2. DEFECTS FOUND

Particulars	Number of cases in which defects were found				Number of cases in which Prosecutions were instituted
	Found	Remedied	Referred		
			To H.M. Inspector	By H.M. Inspector	
Want of Cleanliness (Sect. 1)	—	—	—	—	—
Overcrowding (Sect. 2) .	—	—	—	—	—
Inadequate ventilation (Sect. 4)	—	—	—	—	—
Ineffective drainage of floor (Sect. 6)	—	—	—	—	—
Sanitary conveniences (Sect. 7)					
(a) Insufficient	—	—	—	—	—
(b) Unsuitable or defective	1	1	—	—	—
(c) Not separate for sexes	—	—	—	—	—
Other offences against the Act	—	—	—	—	—
Total	1	1	—	—	—

PUBLIC HEALTH INSPECTOR'S REPORT FOR 1960

The combination of the effects of the Rent Act 1957 and the House Purchase and Housing Act 1959 has resulted in a considerable improvement in the existing pre-war houses in the area in regard to repairs and improvements.

HOUSING

(a) *Improvement*

Ten applications for standard improvement grants were received during the year and nine approved.

(b) *Repairs*

Further progress was made on making up the leeway on the repairs to rented houses, which arose because of the last war. The Rent Act, 1957, has enabled the local authority to secure greater repair of rented property.

(c) *Slum Clearance*

Fifteen houses were demolished during the year.

FOOD

(a) *Premises*

Occupiers are maintaining their premises in satisfactory condition.

One new self-service shop was erected during the year incorporating excellent hygiene facilities.

(b) *Unsound Food*

The following articles, unfit for human consumption, have been surrendered by food retailers:—

<i>Food</i>	<i>Weight</i>
Tinned Ham	14 lbs.
Tinned Pork Luncheon Meat ...	10 lbs.
Tinned Fruit	10 lbs.

(c) *Adulteration of Food*

The following report has been submitted by the Lancashire County Council, whose Sampling Officer took the following samples for analysis by the County Analyst.

A total of 24 samples was obtained, consisting of 10 samples of milk, and 14 others comprising:—

1 Edible Cake decorations	1 Meat, potted.
1 Chicken spread.	1 Butter.
1 Ground almonds.	2 British sherry.
3 Cough medicine.	1 Malt extract with cod
2 British Ruby wine.	liver oil B.P.
1 Cut mixed peel.	

All the samples were found on analysis by the County Analyst to be genuine.

DAIRIES

There is only one registered dairy, and this has been maintained in a satisfactory condition.

Milk Retailers Licences

The following licences were issued during the year :—

Tuberculin Tested	7
Pasteurised	7
Sterilised	18

Milk Sampling

The following samples were submitted for examination :—

<i>Grade</i>	<i>Test</i>	<i>Sample</i>	<i>Satisfactory</i>
T.T. Raw	T.B.	1	1
T.T. Raw	Methylene Blue	1	1
Pasteurised	Methylene Blue	3	3
Pasteurised	Phosphatase	3	3

ICE CREAM

One new retailer was registered during the year for the sale of ice cream. There are now 24 registered premises.

All retailers maintained their premises in a satisfactory condition during the year, and each have satisfactory washing facilities, including a constant supply of hot water.

6 ice cream samples were submitted for analysis and all were reported satisfactory.

RODENT CONTROL

A close watch was kept on the fencing of ricks prior to the threshing at farms after 1st November, when the build-up of the rat population at farms commences. The fencing regulations are now being observed in the Skelmersdale area, thereby preventing the spread of rodent infestation into surrounding areas.

Routine inspections for the destruction of rats and mice were carried out, and treatment done by the part-time Rodent Operator. Private premises were treated free of cost, and a charge made for business premises, using "Warfarin." No major infestations were discovered.

Maintenance treatment for the destruction of rats in sewers were carried out in March and September, using alternatively the poisons Zinc Phosphide and Arsenic. There is no serious re-infestation of the sewers.

Attention was paid to the control of infestation at the Council's Sewage Works and Refuse Tip.

REFUSE COLLECTION AND DISPOSAL

This service is carried out under the supervision of the Public Health Inspector. A Karrier Diesel-driven 10 cubic yard freighter is used for the purpose.

Dustbins and pail closets are emptied weekly and privy middens as often as possible.

3 middens serving 3 houses remain in the outlying areas. These houses are scheduled for demolition.

Steps have been taken to maintain regular covering of the refuse tip with inert material.

SALVAGE

Waste paper is collected and placed in sacks on the back of the refuse freighter.

16 tons 11 cwt. were sold during the year, the value being £115 17s. 0d.

SHOPS

There are 104 shops on the register, and 208 visits were made during the year.

Duties under the Shops Act, 1950, relating to the employment of young persons, washing facilities, etc., were carried out on behalf of the County Council.

SCHOOLS

The new secondary school has an excellent school kitchen and satisfactory sanitary accommodation.

The dinner service rooms and sanitary accommodation at each of the other four schools have been inspected.

Defects found in relation to the rooms used for the service of meals were notified to the Education Authority and improvements have been carried out or are in hand.

Two of the schools still lack a constant supply of hot water to the wash-hand basins.

There is an urgent need for the provision of glazed urinal stalls with automatic flushing at 3 of the schools where serious nuisance exists due to the defective cement rendering to the urinals and lack of automatic flushing.

FACTORIES

Routine visits have been made to the factories in the district and any defects found, remedied without the service of formal notices.

ATMOSPHERIC POLLUTION

A number of visits have been made to 5 factories with boiler houses in the district. In 2 instances it was necessary to bring the attention of the management to a smoke nuisance, and the emission of smoke has been considerably reduced.

SUMMARY OF THE WORK OF THE PUBLIC HEALTH INSPECTOR

Number of dwelling houses inspected under Public Health and Housing Acts	659
Number of inspections made for above purposes	1,788
Visits to factories and work places	31
Visit to food premises	115
Visits re infectious diseases	1
Visits to schools	5
Visits to licensed premises	15
Visits to shops	208
Visits to hawkers' vehicles	18
Visits to rodent control	48
Visits re bacteriological samples of milk	4
Number of preliminary notices served	272
Number of preliminary notices complied with	234
Number of statutory notices served	31
Number of statutory notices complied with	30

W. S E P H T O N L T D.

:: Printers ::

11/13 Duke Street, St. Helens

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